

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/10/2003

John H. Sherman c/o Legal Department Intermec Technologies Corp. 550 Second Street, SE Cedar Rapids, IA 52401 EXAMINER

AZARIAN, SEYED H

ART UNIT

CLASS-SUBCLASS

2625

382-313000

DATE MAILED: 07/10/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,468	02/28/2002	Arvin D. Danielson	36943XE	5817

TITLE OF INVENTION: DATA CAPTURE APPARATUS WITH HANDWRITTEN DATA RECEIVING COMPONENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/10/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450
Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notification  CURRENT CORRESPONDENCE	S.	• • • •			dress; and/or (b) indicating a sep	
75			DIOCK 1)	Fee(s) Transm	ate of mailing can only be used for ittal. This certificate cannot	be used for any other
John H. Sherman				formal drawing,	ittal. This certificate cannot papers. Each additional paper, must have its own certificate of a	mailing or transmission.
c/o Legal Departme	ent				Certificate of Mailing or Tran	smission
Intermec Technolog	•			I hereby certify	that this Fee(s) Transmittal is	being deposited with the
550 Second Street,				envelope addres	y that this Fee(s) Transmittal is ostal Service with sufficient postal seed to the Box Issue Fee addressee USPTO, on the date indicated to	s above, or being facsimile
Cedar Rapids, IA 5	2401			uansimited to u	ie OSF1O, on the date indicated t	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,468	02/28/2002		Arvin D. Danielso	n	36943XE	5817
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nonprovisional	NO	\$1300		\$300	\$1600	10/10/2003
EXAMIN	IER	ART UNIT	CLASS-SUBC	LASS		
AZARIAN, S	EYED H	2625	382-3130	00		
1. Change of corresponden	ce address or indication of	of "Fee Address" (37	2. For printing	on the patent fro	ent page, list (1)	
CFR 1.363).				p to 3 registered alternatively, (2)		
☐ Change of corresponded Address form PTO/SB/12	ince address (or Change of 22) attached.	of Correspondence	single firm (h.	aving as a memb	ber a registered	
U "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Ind or more recent) attached.	ication form Use of a Customer	registered pater	ent) and the nan nt attorneys or ago ne will be printed.	ents. If no name	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	D BE PRINTED ON THE	PATENT (print of	or type)		·
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED			vill appear on the e cover. Completic ESIDENCE: (CIT		of assignee data is only appropria NOT a substitute for filing an assi COUNTRY)	ate when an assignment has gnment.
Please check the appropriate	assignee category or cat	egories (will not be printe	ed on the patent)	<b>⊔</b> individual	☐ corporation or other private :	group entity   u government
4a. The following fee(s) are	enclosed:	4b. Pa	yment of Fee(s):			
☐ Issue Fee			heck in the amoun	` '		
☐ Publication Fee		•	ment by credit car			
☐ Advance Order - # of C	opies	- Depos	it Account Number	hereby authorized	by charge the required fee(s), or(enclose an extra copy of this	form).
Commissioner for Patents is	requested to apply the Is	sue Fee and Publication I	Fee (if any) or to re	-apply any previo	ously paid issue fee to the applica	tion identified above.
(Authorized Signature)		(Date)				·
NOTE; The Issue Fee and other than the applicant; interest as shown by the re-	a registered attorney or	agent; or the assignee	or other party in			
This collection of information obtain or retain a benefit application. Confidentiality estimated to take 12 minuted application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S	by the public which is to be solved by 35 U.S. (see to complete, including to the USPTO. Time the amount of time you his burden, should be see his burden, should be see the see the seed of the seed	o file (and by the USPT C. 122 and 37 CFR 1.14. g gathering, preparing, as will vary depending upon require to complete that to the Chief Informat to the	O to process) an This collection is and submitting the on the individual this form and/or ion Officer, U.S.			
SEND TO: Commissioner Under the Paperwork Re collection of information u	for Patents, Alexandria, ' duction Act of 1995, n	Virginia 22313-1450. o persons are required				



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7590 07/10/2003			EXAMINER		
John H. Sherman			AZARIAN, SEYED H		
c/o Legal Department Intermec Technologies Corp.			ART UNIT	PAPER NUMBER	
550 Second Street,			2625	1/	
Cedar Rapids, IA 5	02 <del>4</del> 01		DATE MAILED: 07/10/2003	11	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the maili date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) af the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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c/o Legal Departme Intermec Technolo			ART UNIT	PAPER NUMBER	
550 Second Street,	SE		2625	1.	
Cedar Rapids, IA 5 UNITED STATES			DATE MAILED: 07/10/2003	II	

#### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

## Notice of Allowability

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Application No. 10/085,468 Applicant(s)

Examiner

Seved Azarian

Art Unit 2625

Dennis A. Durbin

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. X This communication is responsive to *The response filed 5/20/2003* 2. \( \text{\text{X}} \) The allowed claim(s) is/are 21-57, now renumbered as 1-37 3. X The drawings filed on Feb 28, 2002 are accepted by the Examiner. 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) 🔲 All b) Some\* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). (a) The translation of the foreign language provisional application has been received. 6. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 8. CORRECTED DRAWINGS must be submitted. (a) I including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing correction filed \_\_\_\_\_\_, which has been approved by the examiner. (c) including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson. 9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1 Notice of References Cited (PTO-892) 2 Notice of Informal Patent Application (PTO-152) 4 Interview Summary (PTO-413), Paper No. . 3 Notice of Draftsperson's Patent Drawing Review (PTO-948) 5 Information Disclosure Statement(s) (PTO-1449), Paper No(s). 6 Examiner's Amendment/Comment 7 Examiner's Comment Regarding Requirement for Deposit of Biological 8 X Examiner's Statement of Reasons for Allowance Material 9 Other